

**Notification of Intent**  
**Pike Island Hydropower Corporation**  
**To File an Application for an Original License for the**  
**Pike Island Locks and Dam Hydroelectric Project**

**Before the  
United States of America  
Federal Energy Regulatory Commission**

Pike Island Hydropower Corporation

Project No. N/A

**Notice of Intent  
Pike Island Hydropower Corporation  
To File an Application for an Original License for the  
Pike Island Locks and Dam Hydroelectric Project**

August 1, 2021

Pursuant to 18 C.F.R. Section 5.5 of the Federal Energy Regulatory Commission's (Commission or FERC) regulations, Pike Island Hydropower Corporation, applicant for the Pike Island Locks and Dam Hydroelectric Project, hereby gives notice and declares its intent to apply for an original license for the Pike Island Locks and Dam Hydroelectric Project (Pike Island Project, or project).

In accordance with 18 C.F.R. Section 5.5 and Section 16.6(b), the following information is provided.

**1. The applicant's name and address:**

Pike Island Hydropower Corporation  
PO Box 224  
Rhinebeck, NY 12572-0224

The exact name, address, and telephone number of persons authorized to act as agent for the Applicant in this application are:

Joel Herm     [Joel@currenthydro.com](mailto:Joel@currenthydro.com)  
Jan Borchert   [Jan@currenthydro.com](mailto:Jan@currenthydro.com)

Current Hydro, LLC, Post Office Box 224, Rhinebeck NY, 12572  
Phone: 917-244-3607

**2. Project Number:**

The Applicant is filing this NOI concurrently with the application for preliminary permit; as such, no project number has been assigned.

**3. License expiration date:**

This project has not yet been built; as such, no license currently exists.

**4. Applicant's statement of intention to file an application for a subsequent license:**

Pike Island Hydropower Corporation hereby unequivocally declares its intent to apply for an original license for the Pike Island Locks and Dam Hydroelectric Project. Pike Island Hydropower Corporation requests that the Commission conduct the licensing using the Traditional Licensing Process (TLP).

**5. Principal Project works include:**

The proposed project is to be located on the Ohio side of the 1,306 ft. long USACE Pike Island Locks & Dam. The proposed project will consist of: (1) An approximately 160 ft. by 160 ft. hydroelectric powerhouse which will contain two, three, or four identical Kaplan pit turbine-generators with a total hydraulic capacity of about 14,200 cfs, and a net proposed power capacity of 20,000 kW; (2) an approximately 300 ft. by 400 ft. lot, developed from the powerhouse excavation spoil material, containing the powerhouse-substation (approximately 200 ft. by 200 ft.), warehouse (approximately 60 ft. by 40 ft.), control building (approximately 60 ft. by 40 ft.), and a yet-to-be-defined parking area, on the west-side of Ohio River Road (Old State Highway 7), opposite the powerhouse; (3) An approximately 1.4 miles long 69 kV transmission line, which is proposed to run from the powerhouse-substation on the west side and adjacent to Ohio River Road (Main Street, 1 miles), and adjacent to Medilla Avenue to Maiden Lane towards the substation at the corner of Walter Street and Maiden Lane (0.4 miles); (4) an approximately 150-ft. long 13.8 kV underground utilidor under Ohio River Road, connecting the powerhouse and powerhouse-substation, and (5) other appurtenant facilities.

The project will operate in run-of-river mode to maintain the navigation channel at all times, not employing any storage capacity of the Pike Island Locks & Dam's impoundment pool.

**6. Type of License**

The application is for a power license.

**7. Project Location:**

Dam: USACE Pike Island Locks & Dam  
State: Ohio and West Virginia  
Counties: Belmont County, OH, Jefferson County, OH, and Ohio County, WV  
Nearby Towns: Village of Yorkville, OH, Village of Tiltonsville, OH, and City of Wheeling, West Virginia  
Body of Water: Ohio River  
Latitude: 40° 9' 3.59" N  
Longitude: 80° 42' 20.5" W

The principal project location will be on the Ohio side of the Pike Island Locks and Dam, in Yorkville, Ohio.

**8. Installed plant capacity:**

The Pike Island Locks and Dam Hydroelectric Project is proposed to have a total rated capacity of 20,000 kW.

**9. The location of all the sites where the information required under § 16.7 is available to the public.**

Section 16.7 only applies to a licensee of an existing project.

**10. The names and mailing address of:**

**i. Every county in which any part of the project is located, and in which any Federal facility that is used or to be used by the project is located:**

The Pike Island Locks and Dam Hydroelectric Project is located entirely in Belmont County, Ohio and Jefferson County, Ohio. The Pike Island Locks and Dam – the Federal facility used by the Project – is also located in Ohio County, WV:

**Belmont County, Ohio**

101 West Main Street  
St. Clairsville, Ohio 43950  
Phone: 740-695-2121

**Ohio County, West Virginia**

City County Building, Suite 215  
1500 Chapline Street  
Wheeling, WV 26003  
Phone: 304-234-3628

**Jefferson County, Ohio**

Jefferson County Commissioners' Office  
301 Market Street  
Steubenville, OH 43952-2133  
(740) 283-8500

- ii. **Every city, town, or similar political subdivision in which any part of the project is or is to be located and any Federal facility that is or is to be used by the project is located:**

**Village of Yorkville, Ohio**

139 Market Street  
Yorkville, OH 43971-1217

**Village of Tiltonsville, Ohio**

222 Grandview Ave,  
Tiltonsville, OH 43963-1057

**City of Wheeling, West Virginia**

1500 Chapline Street  
Wheeling, WV 26003

**Every city, town, or similar political subdivision that has a population of 5,000 or more people and is located within 15 miles of the existing or proposed project dam:**

**City of Wheeling, West Virginia**

1500 Chapline Street  
Wheeling, WV 26003

**City of Weirton, West Virginia**

200 Municipal Plaza  
Weirton, WV 26062

**City of Moundsville, West Virginia**

800 6th St,  
Moundsville, WV 26041

**Mead Township, Ohio**

51554 Wegee Rd  
Bellaire, OH 43906

**City of Steubenville, Ohio**

115 South Third Street  
Steubenville, Ohio 43952

**Pease Township, Ohio**

58580 Joseph Street  
Rayland, OH 43943

**City of Martins Ferry, Ohio**

**Mayor**  
35 South 5th Street  
Martins Ferry, OH 43935

**Pultney Township, Ohio**

56420 High Ridge Road  
Bellaire, OH 43906

**City of St. Clairsville, Ohio**

PO Box 537  
100 North Market Street  
St. Clairsville, Ohio 43950

**Richland Township, Ohio**

66565 Warnock Saint Clairsville Road  
St. Clairsville, OH 43950

**Warren Township, Ohio**

302 Walden Avenue  
Tiltonsville, OH 43963

**iii. Every irrigation district, drainage district, or similar special purpose political subdivision:**

There are no irrigation or drainage districts or similar special purpose political subdivisions associated with or in the general area of the Project.

**iv. Every other political subdivision in the general area of the Project or proposed Project that there is reason to believe would be likely to be interested in, or affected by, the notification:**

**Ohio Senators:**

Senator Robert Portman  
338 Russell Senate Office Building  
Washington, DC 20510

Senator Sherrod Brown  
713 Hart Senate Office Building  
Washington, DC 20510

**West Virginia Senators:**

Senator Shelley Wellons Moore  
Capito  
172 Russell Senate Office Building  
Washington, DC 20510

Senator Joe Manchin III  
303 Hart Senate Office Building  
Washington, DC 20510

**v. Affected Indian Tribes:**

There are no federally-recognized tribes in the project area. However, the Applicant has identified the following tribes as having potential interest in the region:

**Absentee-Shawnee Tribe of Indians of Oklahoma**

Devon Frazier  
Tribal Historic Preservation Officer  
2025 S. Gordon Cooper Drive  
Shawnee OK 74801

**Delaware Nation**

Erin Paden  
Historical Preservation Officer  
P.O. Box 825  
Anadarko, OK 73005

**Delaware Tribe of Indians**

Dr. Brice Obermeyer, THPO  
170 North East Barbara  
Bartlesville, OK 74006

**Eastern Shawnee Tribe of Oklahoma**

Paul Barton  
Tribal Historic Preservation Officer  
P.O. Box 350  
Seneca, MO 64865

**Seneca-Cayuga Tribe of Oklahoma**

William Tarrant  
Tribal Historic Preservation Officer  
23701 S 655 Road  
Grove, OK 74344

**Shawnee Tribe**

Tonya Tipton  
Tribal Historic Preservation Officer  
29 South Highway 69 A  
Miami, OK 74354

**Osage Nation Historic Preservation Office**

James Munkres, Archaeologist  
627 Grandview Avenue  
Pawhuska, OK 74056

**Miami Tribe of Oklahoma**

Diane Hunter  
Tribal Historic Preservation Officer  
P.O. Box 1326  
Miami, OK 74355

**Seneca Nation of Indians**

Joe Stahlman  
Tribal Historic Preservation Officer  
P.O. Box 231  
Salamanca, NY 14779

**Tonawanda Band of Seneca**

Roger Hill, Chief  
7027 Meadville Road  
Basom, NY 14013

**11. Distribution:**

In accordance with 18 C.F.R. Section 5.5, the Applicant must distribute this notification of intent to appropriate Federal, state, and interstate resource agencies, Indian tribes, local governments, and members of the public likely to be interested in the proceeding. A complete listing of appropriate agencies, tribes, local governments and non-governmental organizations (NGOs) is provided in the cover letter to this filing.

All correspondence and service of documents relating to this Notification of Intent and subsequent proceedings should be addressed to:

Joel Herm, CEO  
Current Hydro, LLC  
Post Office Box 224  
Rhinebeck NY, 12572  
Phone: 917-244-3607  
Joel@currenthydro.com

**12. Non-federal representative:**

Pursuant to 36 C.F.R. § 800.2(c)(4), Pike Island Hydropower Corporation requests that FERC authorize Pike Island Hydropower Corporation to initiate consultation, as described in Section 106 of the National Historic Preservation Act, with the State Historic Preservation Officer (SHPO) and others regarding relicensing of the Project. Pike Island Hydropower Corporation also, pursuant to 50 C.F.R. §402.08, requests that FERC designate Pike Island Hydropower Corporation as its non-federal representative for the Project for the purpose of informal consultation with the U.S. Fish and Wildlife Service, pursuant to Section 7 of the Endangered Species Act.